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**FIFTH**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**  
 (use as many sheets as necessary)

Application Number	10/587,419
Filing Date	July 28, 2006
First Named Inventor	Naoshi Nagai et al.
Examiner Name	Robert Stockton Jones Jr.,
Attorney Docket No.	1000023-000115

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	US-5,444,125	08-22-1995	Masayuki TOMITA et al.	
	US-			
	US-			
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	US-			
	US-			
	US-			
	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Foreign Patent Document Country Code <sup>1</sup> , Number, Kind Code	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	STATUS							
				Translation	Partial Translation	Eng. Lang. Summary	Office Action	IPER	Abstract	Cited in Spec. / Pg. No(s).	
	JP 4-328109 A (Corres to U.S. Patent No. 5,444,125)	11-17-1992	Mitsubishi Petrochemical Company Limited				X		X		
	JP 5-125194 A	05-21-1993	Mitsubishi Petrochemical Company Limited				X		X		
	JP 63-101428 A	05-06-1988	Showa Denko KK				X		X		
	JP 2002-226321 A	08-14-2002	Kao Corp.				X		X		

<sup>1</sup>Enter Office that issued the document, by the two-letter code.

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Office Action issued April 27, 2010, in corresponding Japanese Patent Application No.2005-020883.
	Office Action issued January 20, 2009, in corresponding Japanese Patent Application No. 2005-174628.

Examiner Signature	/Robert Jones/	Date Considered	03/02/2011
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RSJ/